Receipt date: 12/13/2006

P27125.A03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Applicant(s): Joachim HASCH et al.

Group Art Unit: 1772

Appln. No. : 10/521,151

Examiner: Thomas, A

Filed

: January 13, 2005

Confirmation No.: 9119

For

: BUILDING BOARD

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Pursuant to Applicants' duty of disclosure under 37 C.F.R. §1.56, and in accordance with the provisions of 37 C.F.R. §§1.97 et seq., Applicants respectfully bring the following documents, listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Applicants respectfully request that the Examiner consider the materials cited and indicate such consideration by appropriately initialing the enclosed PTO-1449 and including a copy of the initialed form in the next official communication.

Copies of the cited/listed non-U.S. patent documents are included herewith. However, pursuant to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R 1.98 (a)(2)(i), copies of the cited/listed U.S. patents and U.S. published patent applications are not enclosed herewith.

This citation does not constitute an admission that the documents are relevant or material to the claims. They are only cited as constituting related art of which Applicants are aware. Applicants became aware of the documents cited herein through the prosecution of previous patent applications before the USPTO and abroad, and through extensive litigation in the floor

Receipt date: 12/13/2006

P27125.A03

panel industry, including, for example, Alloc, Inc. v. International Trade Commission, 342 F.3d 1361, 68 U.S.P.Q. 1161 (Fed. Cir. 2003). Accordingly, these documents are being submitted pursuant to Applicants' duty of disclosure under 37 C.F.R. §1.56 and to assist the Examiner in performing the most effective examination process.

Applicants note that this Supplemental Information Disclosure Statement is being filed after receipt of the first action on the merits from the U.S. Patent and Trademark Office and prior to the mailing date of either a final rejection under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311. Accordingly, Applicants hereby authorize the Commissioner to charge any fees necessary to ensure consideration of the documents cited herein to Deposit Account No. 19-0089, including the amount of \$180.00 as set forth in 37 C.F.R. §1.17(p) for consideration of the documents under 37 C.F.R. §1.97(c).

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted, Joachim HASCH et al.

Andrew M. Calderon Reg. No. 38.093

December 13, 2006 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191

Sheet 1 of 22 FORM PTO-1449 U.S. Department of Commerce Atty. Docket No. Application No. Patent and Trademark Office P27125 10/521.151 Applicant INFORMATION DISCLOSURE STATEMENT Joachim HASCH et al. BY APPLICANT (Use several sheets if necessary) Filing Date Group January 13, 2005 1772 U.S. PATENT DOCUMENTS **EXAMINER** FILING DATE INITIAL DATE NAME CLASS SUBCLASS DOCUMENT NUMBER IF APPROPRIATE 7 1 7 8/25/98 Schneider 2/15/00 0 2 3 9 0 7 Pervan 7 2 7 8/3/04 Nelson 6 6 9 1 7 6 9 8 3 5 8/3/01 Stridsman 7 7/13/04 0 0 8 Chen et al. 7 ß 4 3/30/04 Frwin 1/13/04 ล 7 4 5 Chen et al 9/9/03 Chen et al. 6 6 1 0 0 9 2 4/29/03 Bigler 6 5 5 3 7 4 6 3 0 10/8/02 Nelson 4 6 0 6 4 5 3 6 3 2 9/24/02 Huang 8 9/17/02 Nelson 3 8 q 1 9 8/27/02 Knauseder 2 7 4 n 8 8/6/02 Krieger 'n 6 5 2 A 2 5/23/00 Motta 10/21/04 2004/0206036 Pervan 2004/0177584 9/16/04 Pervan FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO 7 10/27/77 DE 2 7 7/29/76 DE 2 0 2 9 9 2 1 3 1 1 7 8/29/88 BE 1 0 3 3 8 6 6 6/22/66 GB O 4 4 8 4 6 10/5/66 GB 2 7 3 11/18/93 DE 4 1 5 GB 2 6 7 1 4/29/59 GB 2 2 3 6 ٥ 6/5/91 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Webster Distionary, page 862. Opposition II EPO 608 162 - Facts - Arguments Evidence (11 pages) - translation EXAMINER DATE CONSIDERED /Alexander Thomas/ 08/28/2009 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

→Receipt date: 12/13/2006 Sheet 2 of 22 FORM PTO-1449 U.S. Department of Commerce Attv. Docket No. Application No. Patent and Trademark Office P27125 10/521.151 Applicant INFORMATION DISCLOSURE STATEMENT Joachim HASCH et al. BY APPLICANT (Use several sheets if necessary) Filing Date Group January 13, 2005 1772 U.S. PATENT DOCUMENTS EXAMINER FILING DATE DATE NAME INITIAL DOCUMENT NUMBER CLASS SUBCLASS IF APPROPRIATE 7/12/38 Elmendorf 3 4 0 7 4/21/42 Hamilton 0 1/20/81 2 4 5 6 8 9 Grard et al 6 5 4 2 4 4 3/31/87 Eckert et al. 9 4 7 6 0 2 8/14/90 Pollasky 5 1 n 3 6 1 4 4/14/92 Kawaguchi et al. 4/27/93 5 2 0 5 0 9 1 Brown 4/7/98 7 6 2 2 7 Sweet et al 7/30/96 5 5 4 n n 2 5 Takehara et al. 5 2 8 3 1 ٥ 2 2/1/94 Sweet et al. 9 2 1 1 6 8/8/33 Lewis 1 4 6 1 8 2 4 1 0 2/6/01 Pervan 8 5 9 0 7 7/11/89 Meek FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES 19 9/24/98 ΕP 7 0 4 1 19 9 2 2 8 12/21/00 EP 1/26/00 ΕP 9 7 7 4/20/90 FR 2 6 3 7 9 3 2 2 7 8 1 5 1 3 1/28/00 EΡ 2 7 8 5 6 3 3 5/12/00 EΡ 711 4 9 0 9 9/12/74 SE 5 1 6/22/87 SF 1 1 1 5 9/18/68 GB 2 3 7 7 4 6/30/68 GB 1 2 7 5 5 1 1 5/24/72 GB 3/31/76 1 4 3 4 2 3 GB OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) U.S. Court of Appeals for the Federal Circuit, 92 1222 1201 Allee, Inc. vo. International Trade Commission, pp. 1-32. U.S. Court of Appeals for the Federal Circuit Decision in Allee, Inc. et al. ve. International Trade Commission and Pergs. Inc. et al. decided September 10, 2003. 08/28/2009 **EXAMINER** /Alexander Thomas/ DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

							FOREIGN PAT	ENT DOCUMENTS			
	DOC	UME	NT I	NUMI	3ER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
000	020	0-6					8/27/01	SE			
8-16	097:	34					4/30/96	JP			
0	9	6	9	1	6	4	1/5/00	. EP			
2	9	1	7	0	2	5	11/27/80	DE			
1	0	8	9	9	6	6	9/29/60	DE			
19	7	1	8	3	1	9	11/12/98	DE			
4	0	0	4	8	9	1	9/27/90	DE			
1	3	9	9	4	0	2	7/2/75	GB			
	5	5	7	8	4	4	6/15/57	BE			
7-	3	0	0	9	7	9	11/14/95	JP			
2	6	3	0	1	4	9	10/20/89	FR			
2	5	6	8	2	9	5	5/31/86	FR			
2	1	1	7	8	1	3	10/19/83	GB			
0	2	4	8	1	2	7	12-9-87	EP			
		01	THEE	no.	CUM	ENT:	S (Including A	thor Title Date Pertinent	Pages Ftc	`	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER /Alexander Thomas/ DATE CONSIDERED 08/28/2009 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

-Reseint date: 12/13/2006 Sheet 4 of 22 FORM PTO-1449 U.S. Department of Commerce Atty. Docket No. Application No. Patent and Trademark Office P27125 10/521.151 Applicant INFORMATION DISCLOSURE STATEMENT Joachim HASCH et al. BY APPLICANT (Use several sheets if necessary) Filing Date Group January 13, 2005 1772 U.S. PATENT DOCUMENTS FXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 9/21/99 Johnson 5 3 8 7 8 7 3 12/9/97 Cercone et al. 6 4 3 7 7 9/20/94 Knipp et al. 10/12/93 2 1 9 Hiller et al. 4 1 6 4 8 3 2 8/21/79 Van Zandt 9/25/73 3 7 6 0 5 4 8 Sauer et al. 3/13/73 3 7 2 0 0 2 7 Christensen 9/28/71 V.E. Spratt 3 8 2 5 8 2 3 8/31/43 A.S. Bull 2 8 5 1 2 2 2 6 ٥ 6 11/5/40 Malarkey et al. 2 0 6 5 5 2 5 12/29/36 Hamilton 12/3/35 a 2 3 0 6 6 Curtis et al. 2/13/34 1 4 6 6 4 Taylor 7 7 2 10/28/30 9 Bruce 2 4/25/1899 Rider 6 2 5 6 6 5 3 ٥ 9 9 8/5/97 MacKenzie FORFIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO 86 0 6/12/86 DE 0 4 2/20/76 7 6 0 1 7 7 3 NE 5-1 4 8 9 8 4 6/15/93 .IP 3 2 4 6 3 7 6 2/5/87 DE 7 4 7 6/24/71 DE 1 5 8 2/22/88 NO 0 2 4 1 2 12/9/87 EP 8/2/84 FI 8 4 3 0 6 0 2 3 3 2/28/00 SF 1 1 2 2 8 9 3 0 9 7/18/00 CA 2 2 5 2 4 3 10/26/72 DE OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER** /Alexander Thomas/ DATE CONSIDERED 08/28/2009 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

-Reseipt date: 12/13/2006 Sheet 5 of 22 FORM PTO-1449 Application No. U.S. Department of Commerce Attv. Docket No. Patent and Trademark Office P27125 10/521.151 Applicant INFORMATION DISCLOSURE STATEMENT Joachim HASCH et al. BY APPLICANT (Use several sheets if necessary) Filing Date Group January 13, 2005 1772 U.S. PATENT DOCUMENTS EXAMINER FILING DATE DATE IF APPROPRIATE INITIAL DOCUMENT NUMBER NAME CLASS SUBCLASS 9/19/00 Costantino 4 3 1 8 8 11/21/00 Bolyard et al. 4/1/1879 2 1 3 7 4 0 Conner 9/13/88 7 6 9 9 6 3 Meverson 5 2 9 3 3/22/94 Kaliwara 5 4 1 4/11/89 4 8 1 9 9 3 2 Trotter, Jr. Terbrack et al. 4 2 6 8 2 0 1/24/84 11/10/701 6 Gohner 6 a 0 ห 4 8 6 12/28/99 Moriau et al 2 4 6 3 1 ٥ 1/20/81 Hunt et al 7 9 6 9/27/94 Meyerson 5 3 4 9 Rowley 2 7 ۵ 1 6 7 4/3/56 4 0 9/1/70 Brancaleone ٥ 6 0 4 8 2/1/77 Cannady, Jr. et al. 4 0 4 9 0 5 4 2 3/6/90 Daniels 2 3 n 2 0 n 11/4/47 Wilson FOREIGN PATENT DOCUMENTS TRANSI ATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS NO YES 7 11/18/82 DΕ 3 2 1 2 3 2 4/22/93 DE 4 1 4 4 5 3-9 9 6 7 7/23/91 JP 1 6 3 0 7 8 1 6/24/82 DF 19 6 4 9 6/18/98 DF 5 1 1 5 8 5 2 0 5 1/31/47 DE 20 0 1 7 6 1 3/22/01 DE .IP 7-3 1 0 4 2 6 11/28/95 JΡ 4/8/92 4-6 2 6 4 59-1 8 6 3 6 10/23/84 .IP

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER /Alexander Thomas/ DATE CONSIDERED 08/28/2009

3/21/84

6

2 1 2

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

GB

FORM PTO-1449 U.S. Department of Commerce

Patent and Trademark Office

Atty. Docket No. P27125

Filing Date

Application No. 10/521.151

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

Applicant Joachim HASCH et al. January 13, 2005

Group 1772

U.S. PATENT DOCUMENTS EXAMINER FILING DATE INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS IF APPROPRIATE 2003/0024200 2/6/03 Moriau et al. 2002/0056245 5/16/02 Thiers 2/21/02 Thiers et al. 2002/0020127 2002/0014047 2/7/02 Thiers 6 3 5 1 7 4 10/21/03 Berg eta I. 1/28/03 6 5 1 0 6 6 5 Pervan 6 9/10/02 Pervan 4 4 6 4 0 5 6 3 0 12/4/01 Pervan 2 4 8 3 6 4 7 9 6 12/24/02 Kang et al. 9 6 1 R R 5 1/28/03 Pervan 6 5 1 6 5 7 2/11/03 Pervan 2/11/03 Kornfalt et al 6 5 1 7 9 3 5 6 2 7 9 3/18/03 Pervan 5 3 0 6 5 3 5 3/18/03 3 8 5 Gavnor et al. 6 5 5 8 7 5 4 5/6/03 Velin et al. 5 6 9 1 9 5/20/03 Hansson et al.

EODEIGN PATENT DOCUMENTS

	ocu	JME	NT N	UMB	ER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSL YES	ATION NO
29	7	1	0	1	7	5	9/25/97	DE				
200	0	2	0	7	0	3	1/6/00	AU				
	7	1	3	6	2	8	5/3/98	AU '				
0	6	9	0	1	8	5	1/3/96	EP				
	9	9	1	3	7	3	6/22/76	CA				
	5	9	9	7	9	3	3/22/48	GB				
	6	3	6	4	2	3	4/26/50	GB				
	2	0	0	9	4	9	1/16/39	СН				
	4	1	7	5	2	6	9/19/36	BE				
6-	3	2	0	5	1	0	11/22/94	JP				
6-	1	4	6	5	5	3	5/2794	JP				
92	1	1	7	6	5	7	10/15/92	wo				
87	1	0	3	8	3	9	7/2/87	wo				
2	7	1	2	3	2	9	5/19/95	FR				

/Alexander Thomas/ EXAMINER DATE CONSIDERED 08/28/2009

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ORM PTO-14	149								rtment of Com nd Trademark		Atty. Docke P27125	t No.		Applica 10/521,	tion No. 151	
IN	FORM	IATIC				SUF		TAT	TEMENT		Applicant Joachim H	ASCH et al				
	(U	se se	ver	al sh	neet	s if r	nece	ssa	ry)		Filing Date January 13	2005		Group 1772		
									U.S. PATENT	DOCUME	NTS ·					
XAMINER INITIAL		+-	_			NUM			DATE		NAME	CLASS	SUE	BCLASS		OPRIATE
		6	5	8	8	1	6	6			son et al.		L.			
		6	6	4	1	6	2	9		Safta et						
		4	2	4	3	7	1	6		Kosaka	et al.					
		6	1	6	8	8	6	6		Clark						
		D	4	4	2	2	9	6		Külik						
		D	4	4	2	2	9	7		Kolik						
		D	4	4	2	2	9	7	5/15/01	Kolik						
		D	4	4	2	7	0	6	5/22/01	Külik						
		D	4	4	2	7	0	7	5/22/01	Külik						
		6	2	3	8	7	9	8	5/29/01	Kang et	al.					
		D	4	4	9	1	1	9	10/9/01	Külik						
		D	4	4	9	3	9	1	10/16/01	Külik						
		D	4	4	9	3	9	2	10/16/01	Külik						
		6	3	9	7	5	4	7	6/4/02	Martens	son					
		6	4	3	6	1	5	9	8/20/02	Safta et	al.					
		6	4	4	6	4	0	5	9/10/02	Pervan						
								-	FOREIGN PATER	IT DOCU	MENTS					
			DOC	UME	NT I	NUME	BER		DATE	Ç	DUNTRY	CLASS	SUE	CLASS	TRANS YES	LATION NO
		96	1	3	0	1	7	7	10/3/96		wo					
			3	0	5	6	1	4	6/28/99		NO					
			5	0	9	0	5	9	11/30/98		SE					
		2	6	7	5	1	7	4	10/16/91		FR					
		2	6	9	1	4	9	1	11/26/93		FR					
		2	6	9	7	2	7	5	4/29/94		FR					
			2	1	1	8	7	7	1/16/41		СН					
-		٥	6	2	3	7	2	4	11/9/94		EP					
		0	6	5	2	3	4	0	5/10/95		EP					
		0	8	4	9	4	1	6	6/24/98		EP					
				0	THEF	DO	CUM	ENT	(including Auti	or, Title,	Date, Pertinen	t Pages, Etc.)			
XAMINER	- /	Alexa	and	er T	hon	nas/				DA	TE CONSID	ERED	08	/28/2009	9	

ORM PTO-		1 6	-	/ 2_ C		U.S			rtment of Co		Atty. Dock	et No.		Applica 10/521	tion No.	et 8 of 22
U	NFORM	ATIC				SUF	ES		TEMENT	000	Applicant	ASCH et al		10/021,		
	(U	se se		AP alsh				ssa	ry)		Filing Date	1		Group		
											January 1	3, 2005		1772		
									U.S. PATEN	T DOCUME	NTS	_				
EXAMINER INITIAL			DOC	CUME	TINE	NUM	BER		DATE		NAME	CLASS	SU	BCLASS	FILING IF APPRO	DATE OPRIATE
		6	4	5	8	2	3	2	10/1/02	Valentin	sson					
		6	4	6	1	6	3	6	10/8/02	Arth et	al.	1				
н		20	05/0	003	149				1/6/05 -	Kornfalt	et al.					
		20	04/0	258	907				12/23/04	Kornfall	et al.					
		20	02/0	106	439				8/8/02	Cappell	е					
		20	04/0	092	006				5/13/04	Lindeke	ns et al.					
		4	0	9	1	1	3	6	5/23/78	O'Brian	et al.					
		6	1	8	6	7	0	3	2/13/01	Shaw						
		4	7	5	2	4	9	7	6/21/88	McConl	cey et al.					
		20	03/0	115	812				6/26/03	Pervan						
		20	03/0	196	405		- 1		10/23/03	Pervan						
		20	03/0)115	821				6/26/03	Pervan						
		20	03/0	233	809				12/25/03	Pervan						
		20	04/0	0035	078				2/26/04	Pervan						
		20	04/0	139	678				7/22/04	Pervan						
		20	04/0	0016	3196				1/29/04	Pervan						
									FOREIGN PAT	ENT DOCL	MENTS					
			DOC	UME	NT N	UMB	ER		DATE	C	DUNTRY	CLASS	SU	BCLASS	TRANSI YES	LATION NO
		98	/	3	8	4	0	1	9/3/98		WQ					
		99	7	6	6	1	5	1	12/23/99		wo					
		98	1	2	4	9	9	4	6/11/98		WO					
		98	1	2	4	4	9	5	6/11/98		wo ·					
		20	2	1	8	3	3	1	5/6/04		DE					
		1	2	0	0	6	9	0	5/2/02		EP					
	ď.		5	6	2	3	7	7	5/30/75		СН					
		0	6	6	7	9	3	6	8/23/95		CH					
		6-	2	0	0	6	1	1	7/19/94		JP					
		8-	. 2	7	0	1	9	3	10/15/96		JP					
			5	0	2	9	9	4	4/3/96		SE		<u>L</u>			
				0	THEF	DO	CUM	ENT	S (Including A	uthor, Title	Date, Pertine	nt Pages, Etc	.)			

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ORM PTO-1449								rtment of Cor		Atty. Dock	et No.	Applic 10/52	ation No. 1,151	
INFOR	MATIC		DISC 'AP				TAT	EMENT		Applicant Joachim H	ASCH et al			
(Use s						ssa	ry)		Filing Date January 13		Group 1772)	
								U.S. PATENT	DOCUME	INTS				
XAMINER INITIAL		DOC	CUME	NT I	VI IM	RER		DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE
	1	4	6	8	2	8	8	9/18/23	Een	TO SIEME	00,00	COLOLIOS	1	J. 1 W. 11 E
	1	4	5	4	2	5	0	5/8/23	Parsons		 		1	
	1	4	0	7	6	7	9	2/21/22	Ruthrau		+		 	
	4	5	0	1	1	0	2	2/26/85	Knowle		_			
	4	0	9	9	3	5	8	7/11/78	Compa		1			
	4	0	9	0	3	3	8	5/23/78	Bourga					
	1	9	8	6	7	3	9	1/1/35	Mitte					
-	5	6	3	0	3	0	4	5/20/97	Austin	-				
	5	5	0	2	9	3	9	4/2/96	Zadok e	et al.				
	5	2	1	6	8	6	1	6/8/93	Meyers	on				
	1	8	9	8	3	6	4	2/21/33	Gynn					
	5	1	7	9	8	1	2	1/19/93	Itili					
	5	6	7	1	5	7	5	9/30/97	Wu					
	4	7	3	8	0	7	1	4/19/88	Ezard				*	
	5	5	9	7	0	2	4	1/28/97	Bolyard	et al.				
	5	5	6	7	4	9	7	10/22/96	Zegler	et al.				
	5	5	4	0	0	2	5	7/30/96	Takeha	ra et al.				
	1	4	7	7	8	1	3	12/18/23	Daniels					
	20	03/0	0024	201				2/6/03	Moriau	et al.				
	20	03/0	0024	200)			2/6/03	Moriau	et al.				
								FOREIGN PATI	ENT DOCU	MENTS				
		DOG	CUMI	ENT	NUM	BFR		DATE	C	DUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO
		4	2	4	0	5	7	2/14/35		DE				
	\top	3	1	4	2	0	7	9/6/19		DE			—	
- 1		7	4	0	2	3	5	10/15/43		DE				
	7	4	0	2	3	5	4	5/30/74		DE				
3	4	0	0	2	5	4	7	8/1/91		DE				
	0	9	6	9	1	6	4	1/5/00		DE				
	1	2	1	2	2	2	5	3/10/66		DE				
			O.	THEF	DO	CUM	ENT	(Including Au	thor, Title	, Date, Pertine	nt Pages, Etc	.)		
				_										
XAMINER	/Alex	canc	der 1	Tho	nas	/			DA	TE CONSID	DERED	08/28/2	009	

ORM PTO-1449								rtment of Co nd Tradema		P27125	t No.		pplicat 0/521,	tion No. 151	
		BY	'AP	PLI	CAN	IT		TEMENT		Applicant Joachim HA	SCH et al				
(Jse se	ever	al sh	neet	s if r	1ece	ssa	ry)		Filing Date January 13,	2005		Froup 772		
								U.S. PATEN	T DOCUME	NTS					
XAMINER INITIAL				NT I	_	BER		DATE		NAME	CLASS	SUBC	LASS		G DATE OPRIATE
				116				2/13/03	Moriau					0 -	
	20	03/0	029	117				2/13/03	Moriau	et al.					
	4	6	1	2	7	4	5	9/23/86	Hovde			- 52			
	4	5	6	1_	2	3	3	12/31/85	Harter e	et al.					
	4	7	1	5	1	5	2	12/29/87	Brightw	ell	<u> </u>				
	4	8	4	5	9	0	7	7/11/89	Meek						
	4	6	5	3	2	4	2	3/31/87	Ezard						
	4	8	3	1	8	0	6	5/23/89	Niese e	t al.					
	3	2	0	3	1	4	9	8/31/65	Soddy						
	3	2	8	2	0	1	0	11/1/66	King, Jr						
	3	7	1	4	7	4	7	2/6/73	Curran						
	3	2	6	7	6	3	0	8/23/66	Omholt						
	3	5	5	5	7	6	2	1/19/71	Costanz	zo, Jr.					
	3	5	5	3	9	1	9	1/12/71	Omholt						
	3	4	8	1	8	1	0	12/2/69	Waite						
	3	4	6	0	3	0	4	8/12/69	Braeuni	nger et al.					
	3	9	0	8	0	5	3	9/23/75	Hettich						
	3	9	0	2	2	9	3	9/2/75	Witt et a	al.					
	3	9	3	6	5	5	1	2/3/76	Elmend	orf et al.					
	6	5	1	6	5	7	9	2/11/03	Pervan						
	1	9	8	6	7	3	9	1/1/35	Mitte						
•								FOREIGN PAT	ENT DOCU	MENTS					
		DOC	UME	NT I	NUMI	3ER		DATE	C	DUNTRY	CLASS	SUBCI	LASS	TRANS YES	SLATION NO
	2	6	9	1	4	9	1	11/26/83		FR					
	1	2	1	2	2	7	5	3/10/66		DE					
	7-	3	0	0	9	7	9	11/14/95		JP					
	19	.7	0	9	6	4.	1	9/24/98		DE					
	1	5	3	4	2	7	8	2/18/66		DE					
	19	9	2	5	2	4	8	12/22/00		DE					
	7	-	7	6	9	2	3	3/20/95		JP					
			01	THER	DO	CUM	ENT	3 (Including A	thor, Title	Date, Pertinent	Pages, Etc.	.)			
												J. 1	2,		
KAMINER	Ale	xan	der	Tho	ma	s/			DA	TE CONSIDI	ERED	08/2	8/2009	9	

FORM PTO-1	149								rtment of Co		Atty. Docke P27125	t No.		Applica 10/521,	tion No. 151	
IN			BY	'AP	PLI	CAN	IT		EMENT		Applicant Joachim HA	SCH et al				
	(Us	se se	ever	al sh	neet	sifr	nece	ssa	ry)		Filing Date January 13,	2005		Group 1772		
									U.S. PATEN	T DOCUME	NTS				*	
EXAMINER INITIAL			DOC	CUME	ENT	NUM	BER		DATE		NAME	CLASS	sui	BCLASS		DATE OPRIATE
		1	1	2	4	2	2	8	1/5/15	Houston	1					
		3	6	9	4	9	8	3	10/3/72	Couque	t					11
		_	7	5	3	7	9	1	3/1/1904	Fulghur	n					-
		5	7	0	6	6	2	1	1/13/98	Pervan						
		5	2	1	6	8	6	1	6/8/93	Meyers	no					
		5	3	4	9	7	9	6	9/27/94	Meyers	on					
		3	8	5	9	0	0	0	1/7/75	Webste	r					
		5	2	9	5	3	4	1	3/22/94	Kajiwan	a					
		4	7	6	9	9	6	3	9/13/88	Meyers	on					
		3	5	3	8	6	6	5	11/10/70	Gohner						
		3	3	1	0	9	1	9	3/28/67	Bue et a	al.					
		2	7	4	0	1	6	7	4/3/56	Rowley						
	_	2	2	7	6	0	7	1	3/10/42	Scull						
		20	01/0	0029	720	,			10/18/01	Pervan						-
		2	3	9	8	6	3	2	4/16/46	Frost et	al.					
		3	7	6	8	8	4	6	10/30/73	Hensley	et al.					- 30
		4	7	0	3	5	9	7	11/3/87	Eggema	ar -					
		5	9	4	3	2	3	9	8/24/99	Shambl	in et al.					
		5	9	3	5	6	6	8	8/10/99	Smith						
		5	8	2	3	2	4	0	10/20/98	Bolyard	et al.	1				
		5	9	8	7	8	3	9	11/23/99	Hamar	et al.					
									FOREIGN PAT	ENT DOCU	MENTS	-				
			DOC	UME	NT I	NUM	BER		DATE	· cc	OUNTRY .	CLASS	SUI	BCLASS	TRANS YES	LATION NO
 			3	6	3	7	9	5	12/25/72		RU					
			5	0	9	0	6	0	11/30/98		SE					
			5	0	1	0	1	4	10/17/94		BE					
-			5	0	6	2	5	4	11/24/97		BE					
		4	2	4	2	5	3	0	6/23/94		DE					
		94	1	2	6	9	9	9	11/24/94		WO					
			5	5	7	8	4	4	3/11/60		BE					
3				0.	THEF	R DO	CUM	ENT	Including A	uthor, Title	, Dete, Pertinen	t Pages, Etc.	.)			
								_								
EXAMINER	-	Ale.	xano	der	Tho	mas	/	-		DA	TE CONSID	ERED	08/	28/2009		
*EXAMINER:		_	_			****		whe	ther or not	_					draw line	through
citation if not i																

(P27125 00102533,DOC) ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.T.

ORM PTO-1449		_						tment of Con nd Trademar		Atty. Dock P27125	et No.		Applicat 10/521,	tion No. 151	
INFOR	MATIC			PLIC			TAT	EMENT		Applicant Joachim H	ASCH et al				
(L	Jse se	vera	al sh	neet	if n	ece	ssa	ry)		Filing Date January 1			Group 1772		
			***					U.S. PATENT	T DOCUME	NTS					
XAMINER INITIAL		DOC	UME	ENT I	NUME	BER		DATE		NAME	CLASS	SUBC	LASS	FILING IF APPR	DATE OPRIATE
	5	9	6	8	6	2	5	10/19/99	Hudson						
	6	2	1	6	4	0	3	4/17/01	Belbeoo	'h		-			
	6	2	0	5	6	3	9	3/27/01	Pervan						
	6	7	1	5	2	5	3	4/6/04	Pervan						
	6	7	6	6	6	2	2	7/27/04	Thiers						
	200	05/0	016	099				1/27/05	Thiers						
	20	04/0	255	541				12/23/04	Thiers e	t al.					
	20	04/0	250	493				12/16/04	Thiers e	t al.					
	20	04/0	244	322				12/9/04	Thiers e	t al.					
	20	04/0	241	374				12/2/04	Thiers e	t al.					
	20	04/0	237	448				12/2/04	Thiers e	t al.					
	20	04/0	237	447			_	12/2/04	Thiers e	t al.	-				
	20	04/0	159	066				8/19/04	Thiers e	t al.					
	20	03/0	159	385				8/28/03	Thiers						
	20	03/0	033	777				2/20/03	Thiers e	t al.					
	20	03/0	029	117				2/13/03	Moriau	et al.					
	20	03/0	029	115				2/13/03	Moriau	et al.					
	20	03/0	024	201				2/6/03	Moriau	et al.					
1								FOREIGN PATI	ENT DOCU	MENTS					
		DOC	UME	NT I	IUME	BER		DATE	cc	DUNTRY	CLASS	SUBC	LASS	TRANS YES	LATION
	19	6	1	6	5	1	0	3/12/98		DE					
	1	5	3	1	9	8	9	8/6/31		DE	be:				
	2	1	1	7	8	1	3	10/19/83		GB					
	\vdash	2	0	0	9	4	9	1/16/39		CH					
	7	1	0	2	4	7	6	6/24/71		DE					
	54		6	5	5	2	8	5/26/79		JP					
	1	5	0	1	9	1	4	6/19/95		SE					
	1	5	1	2	2	9	0	2/28/00		SE					
	99	1	4	0	2	7	3	08/12/99		wo					
	0	9	6	9	1	6	3	1/5/00		EP					
			_	THEF	DO	_	ENT	5 (including Au	thor, Title,	Date, Pertino	ent Pages, Etc	.)			-
	T														
XAMINER	Alou	anc	lar -	Tho	nas	/			DA	TE CONSI	DERED	08/2	8/2009)	

ORM PTO-1449								rtment of Com nd Trademark		Atty. Docke P27125	t No.		pplicat 0/521,	tion No. 151	
INFORM		BY	AP	PLIC	CAN	IT				Applicant Joachim H.	ASCH et al				
(U	se se	ver	al sh	neet	sifr	nece	ssa	ry)		Filing Date January 13	, 2005		roup 772		
								U.S. PATENT	DOCUME	NTS					
XAMINER INITIAL		DOC	UME	ENT I	NUM	BER		DATE		AME	CLASS	SUBCI	LASS	FILING IF APPR	3 DATE OPRIATE
	4	4	2	6	8	2	0	1/24/84	Terbrac	k et al.					
	2	4	3	0	2	0	0	11/4/47	Wilson						
	3	8	5	9	0	0	0	1/7/75	Webste	•					
	3	5	2	6	4	2	0	9/1/70	Brancal	eone					
	6	2	0	9	2	7	8	4/3/01	Tychser						
	6	4	1	8	6	8	3	7/16/02	Martens	son et al.					
	6	5	9	1	5	6	8	7/15/03	Palsson						
	5	7	9	7	2	3	7	8/25/98	Finkell J	r.					
	1	7	7	6	1	8	8	9/16/30	Langb'a	um					
	6	1	0	1	7	7	8	8/15/00	Martens	son					
	6	3	4	5	4	8	1	2/12/02	Nelson						
	6	4	9	0	8	3	6	12/10/02	Moriau (et al.					
	20	02/0	0046	528				4/25/02	Pervan	et al.					
	6	7	7	2	5	6	8	8/10/04	Thiers e	t al.					
	20	04/0	105	994	1			6/3/04	Lu et al.						
	4	4	3	1	0	4	4	2/12/84	Bruneau	ı					
	•							FOREIGN PATE	NT DOCU	MENTS					
		DOC	UME	NT I	NUM	BER		DATE	cc	DUNTRY	CLASS	SUBCI	LASS	TRANS YES	LATION NO
	0	9	0	3	4	5	1	3/24/99		EP					
	0	9	5	8	4	4	1	7/23/03		EP					
	00	1	0	6	8	5	4	2/10/00		WO					
	2	6	1	6	0	7	7	10/27/77		DE.					
		1	6	3	4	2	1	9/18/68		ES					
		4	6	0	1	9	4	5/16/78		ES					
	1	0	1	9	5	8	5	12/12/91		E\$					
		2	8	3	3	3	1	5/16/85		ES					
	01	1	6	6	8	7	6	9/13/01		WO					
	99	1	6	6	1	5	2	12/23/99		wo					
	00	_ 1	6	6	8	5	6	11/9/00		wo					
			0	THEF	R DO	CUM	ENT	S (Including Aut	hor, Title,	Date, Pertine	nt Pages, Etc	.)			
XAMINER	Ale.	and	or T	hon	200	, -			DA	TE CONSID	EDED	08/5	28/200	10	

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

Atty. Docket No. Application No. P27125 10/521.151 Applicant

Joachim HASCH et al. Filing Date January 13, 2005

Group 1772

									January 1.	, 2000	1 '''2	
								U.S. PATENT	DOCUMENTS			
EXAMINER INITIAL		DO	CUM	ENT	NUM	BER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4	4	7	1	0	1	2	9/11/84	Maxwell			
	5	1	1	7	6	0	3	6/2/92	Weintraub			
	5	8	2	7	5	9	2	10/27/98	Van Gulik et al.			
	5	5	7	0	5	5	4	11/5/96	Searer			
	5	1	6	5	8	1	6	11/24/92	Parasin			
	3	9	8	8	1	8	7	10/26/76	Witt et al.			
		7	1	4	9	8	7	12/2/1902	Wolfe			
	3	3	4	7	0	4	8	10/17/67	Brown et al.			
	1	8	2	3	0	3	9	9/15/31	Gruner			
	1	5	1	0	9	2	4	10/7/24	Daniels et al.			
	2	4	3	0	2	О	0	11/4/47	Wilson			
	6	2	0	9	2	7	8	4/3/01	Tychsen			
	6	7	1	1	8	6	9	3/30/04	Tychsen			
	6	5	6	9	2	7	2	5/27/03	Tychsen			
	6	5	2	1	3	1	4	2/18/03	Tychsen			
	2	4	3	0	2	0	0	11/4/47	Wilson			
	1	6	3	7	6	3	4	8/2/27	Carter		1	
	1	6	6	0	4	8	0	2/28/28	Daniels			
	1	6	4	4	7	1	0	10/11/27	Crooks			
	4	2	4	2	3	9	0	12/30/80	Nemeth			
								FOREIGN PATE	ENT DOCUMENTS	,	-	

							FOREIGN PATE	NT DOCUMENTS				
	DO	CUM	ENT	NUM	BER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSL YES	ATION NO
4	2	4	2	5	3	0	9/12/96	DE				
4	1	0	7	1	5	1	2/2/95	DE				
3	5	4	4	8	4	5	12/12/96	DE				
4	0	0	4	8	9	1	9/27/90	DE				
2	0	0	7	1	2	9	9/2/71	DE				
1	5	3	4	8	0	2	4/2/70	DE				
3	0	4	1	7	8	1	6/24/82	DE				
7	9	2	8	7	0	3	5/21/81	DE				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER /Alexander Thomas/ DATE CONSIDERED 08/28/2009

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Reseint date: 12/13/2006 Sheet 15 of 22 FORM PTO-1449 U.S. Department of Commerce Atty, Docket No. Application No. Patent and Trademark Office P27125 10/521,151 Applicant INFORMATION DISCLOSURE STATEMENT Joachim HASCH et al. BY APPLICANT (Use several sheets if necessary) Filing Date Group January 13, 2005 1772 U.S. PATENT DOCUMENTS EXAMINER FILING DATE DATE SUBCLASS INITIAL DOCUMENT NUMBER NAME CLASS IF APPROPRIATE 5/2/33 Potvin 1 4 3 7 12/19/33 Storm 6 Ω 2 2 5 6 10/5/26 Sellin 5 7 5 8 2 1 3/9/26 Daniels 7 7 6 9 10/14/30 Fetz 1 8 0 8 5 9 6 6 7 5/24/32 Gruner 3/12/96 5 4 9 7 5 8 9 Porter 6/2/25 1 Houston 1 6 0 2 2 6 7 10/5/26 Karwisch 1 7 1 a 7 0 2 6/25/29 Pfiester 7 3 6/17/30 Moratz 1 6 4 3 1 7 1 7 3 8 5/28/29 Smith 4 7 7 9 7/13/04 Mott et al. 7 4 5 5 3 4 6/8/04 Kornfalt 5/4/04 Martensson 7 2 9 n 9 1 6 7 2 3 4 3 8 4/20/04 Chang et al. 7 2 4/6/04 Pervan 6 1 5 3 2/3/04 6 6 Я 5 9 9 3 Hansson et al. ٥ 1/27/04 Olofsson 6 8 FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO 96 2 7 9 9/12/96 WO 89 5 3 9/21/89 WO 1 wo 94 1 0 1 6 2 8 1/20/94 95 Ω 6 1 7 ß 3/2/95 WO 96 1 2 7 7 2 1 9/12/96 WO 10/14/93 1 9 9 0 WO 19 7 1 8 3 1 9 11/12/98 DE 2/15/96 DE 29 5 1 2 1 8 9 9 6 6 9/29/60 DE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER /Alexander Thomas/ DATE CONSIDERED 08/28/2009 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office

Atty. Docket No. P27125

Filing Date

Application No. 10/521.151

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

Applicant Joachim HASCH et al. January 13, 2005

Group 1772

								U.S. PATE	IT DOCUMENTS			
EXAMINER INITIAL		DO	CUME	ENT	NUM	BER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6	6	5	9	0	9	7	12/9/03	Houston			i i
	6	6	4	9	6	8	7	11/18/03	Gheewala et al.			
	6	6	4	6	0	8	8	11/11/03	Fan et al.			
	6	4	6	5	0	4	6	10/15/02	Hansson et al.			
	 5	2	5	3	4	6	4	10/19/93	Nilsen			
	6	3	2	4	8	0	3	12/4/01	Pervan			
	5	8	6	0	2	6	7	1/19/99	Pervan			
	1	6	1	5	0	9	6	1/18/27	Meyers			
	1	6	2	2	1	0	4	3/22/27	Fulton			
	5	3	9	0	4	5	7	2/21/95	Sjölander			
	1	9	5	3	3	0	6	4/3/34	Moratz			
	6	1	0	1	7	7	8	8/15/00	Martensson			
	5	7	0	6	6	2	1	1/13/98	Pervan			
	20	04/	0139	678	3			7/22/04	Pervan			
	20	04/0	0177	7584	1			9/16/04	Pervan			
	20	04/	0206	036	;			10/21/04	Pervan			
	6	7	6	9	2	1	8	8/3/04	Pervan			
								FOREIGN PA	TENT DOCUMENTS			
									1			TRANSLATION

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
3	5	1	П	2	2	0	4	10/16/86	DE				
4	3	3 2	2	4	· 1	3	7	1/26/95	DE				
19	7	. 3	3	5	1	8	9	6/21/00	DE				
4	C) 1	1	1	6	5	6	1/26/95	DE				
97	1	4	;	7	8	3	4	12/18/97	wo				
09	6	3 ()	0	5	2	7	6/2/98	BE				
2	5) 1	l	7	0	2	5	11/27/80	DE				
7	4	1 ()	2	3	5	4	5/30/74	DE				
3	3	3 4	١.	3	6	0	1	6/13/85	DE				
8	2	2 2	2	6	1	5	3	1/5/83	DE				
7	ę) 1	1	1	9	2	4	3/28/81	DE				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/Alexander Thomas/ DATE CONSIDERED 08/28/2009 **EXAMINER**

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

-Receipt date: 12/13/2006 Sheet 17 of 22 FORM PTO-1449 U.S. Department of Commerce Atty. Docket No. Application No. Patent and Trademark Office P27125 10/521.151 Applicant INFORMATION DISCLOSURE STATEMENT Joachim HASCH et al. BY APPLICANT (Use several sheets if necessary) Filing Date Group January 13, 2005 1772 U.S. PATENT DOCUMENTS FXAMINER FILING DATE DOCUMENT NUMBER DATE IF APPROPRIATE INITIAL NAME CLASS SUBCLASS 2/15/00 3 7 Pervan 7 0 3/18/03 Pervan 10/12/04 Qiu et al 6 8 ٥ 3 1 ٥ 9 Kornfält et al. 6 o 5 9 5 10/19/04 6 8 2 3 6 3 8 11/30/04 Stanchfield 2/20/03 2003/0033784 Pervan 0 2 3 1/11/05 Mott 4 1 7/20/04 Martensson 3 6 3 11/10/81 4 2 9 9 0 7 Oltmanns et al. 1 6 2 2 1 0 3 3/22/27 Fulton 1 7 3 8 2 6 11/5/29 Pick 4 7 8 7 0 2 7 12/30/30 Wasleff 10/10/33 8 7 Jones 2 2 7/14/59 Gramelspacker 10/24/00 Stanchfield 3 4 5 2001/0034992 11/1/01 Pletzer et al 2002/0046528 4/25/02 Pervan et al. 2002/0020127 2/21/02 Thiers et al. 2 οl 2/6/01 4 Pervan 2002/0007608 1/24/02 Pervan FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS NO YES 20 8 8 4 3/1/01 DE 1 20 0 ٥ 1 2 2 5 8/31/00 DE 1 7 5 2 6 9/22/36 BE 09 7 0 O 3 4 4 10/6/98 BE DE 5 2 7 8 11/18/71 2 2 5 2 7 9 1 5/25/99 CA 12/18/97 CA 6 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER DATE CONSIDERED /Alexander Thomas/ 08/28/2009

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RASSIBI d ORM PTO-14					_	U.S			rtment of Co		Atty. Dock	ret No.			tion No.	t 18 of 22
										rk Office	P27125 10/521,151					
IN	FORMA	TIC			PLI			TA	FEMENT		Applicant Joachim I	HASCH et al				
	(Use	e se	even	ai sh	eet	s if r	1ece	ssa	ry)		Filing Date January 13, 2005			Group 1772		
									U.S. PATEN	T DOCUME	NTS					
EXAMINER INITIAL									DATE			NAME CLASS		CLASS	FILING DATE IF APPROPRIAT	
	11	6 0 9 4 8 8						2	8/1/00	Pervan						
		20	02/0	1007	609				1/24/02	Pervan						
		6	2	0	5	6	3	9	3/27/01	Pervan						
		5	7	9	7	2	3	7	8/25/98	Finkell,	Jr.					
		6	2	1	6	4	0	9	4/17/01	Roy et a	al.					
		3	5	2	6	4	2	0	9/1/70	Brancal	eone					
4		4	1	6	9	6	8	8	10/2/79	Toshio						
		4	7	3	8	0	7	1	4/19/88	Ezard						
		5	1	7	9	8	1	2	1/19/93	Hill						
		5	6	3	0	3	0	4	5/20/97	Austin						
		6	2	0	9	2	7	8	4/3/01	Tychser	1					
		2	3	2	4	6	2	8	7/20/43	G. Kähr						
		2	0	4	4	2	1	6	6/16/36	Klages						
		3	1	0	.0	5	5	6	4/13/63	De Ridd	ler					
		3	1	2	5	1	3	8	3/17/64	Bolenba	nch					
		3	1	8	2	7	6	9	5/11/65	De Ridd	ler					
		5	1	1	3	6	3	2	5/19/92	Hanson						
		5	4	7	4	8	3	1	12/12/95	Nystron	1					
		5	4	3	3	8	0	6	7/18/95	Pasqua	li et al.					
		6	1	0	1	7	7	8	8/15/00	Martens	son					
									FOREIGN PATI	ENT DOCU	MENTS					
			DOG	CUMI	ENT	NUM	BER		DATE	cc	DUNTRY	CLASS	SUBC	CLASS	TRANS YES	LATION NO
		1	2	9	3	0	4	3	4/2/62		FR					
		2	6	6	7	6	3	9	4/10/92		FR					
		0	6	9	8	1	6	2	9/16/98		EP					1
		1	0	2	6	3	4	1	8/6/03		EP		· ·			
		0	8	7	7	1	3	0	1/26/00		EP					
		0	8	5	5	4	8	2	12/1/99		EP					
		0	8	4	3	7	6	3	10/4/00		EP					
		2	2	4	3	3	8	1	10/30/91		GB					
			9	9	1	3	7	3	6/22/76		CA					

/Alexander Thomas/ DATE CONSIDERED EXAMINER 08/28/2009 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[PZ7125 00102533_DOC] ALL REFERENCES CONSIDERED EXCEPT. WHERE LINED THROUGH.

ORM PTO-1449								rtment of Com nd Trademark		Atty. Docke P27125	et No.		Application No. 10/521,151				
INFORM	MATIC			CLO			TAT	TEMENT		Applicant Joachim H.	ASCH et al						
(L	Jse se	ever	al s	heet	s if ı	nece	ssa	ry)	Filing Date January 13, 2005				Group 1772				
					1	•		U.S. PATENT	DOCUME	NTS			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
XAMINER INITIAL		DOC	CUM	ENT	NUM	BER		DATE		IAME	CLASS	SUBCLA	FILING S IF APPRO				
	20	02/0	106	3680				10/31/02	Laurenc	e et al.							
	6	4	2	1	9	7	0	7/23/02	Martens	son et al.							
	3	3	4	7	0	4	8	10/17/67	Brown e	t al.							
	1	9	5	3	3	0	6	4/3/34	Moratz								
	6 7 1 1 8 6 9			3/30/04	Tychsen												
	5			Pervan													
	5	7	6	8	8	5	0	6/23/98	Chen		1		-				
	5	3	4	9	7	9	6	-	Meyerso	n							
	5	0	2	9	4	2	5		Bogataj				_				
	4	6	4	1	4	6	9		Wood								
	4	1	6	9	6	8	8	10/2/79	Toshio								
	3	7	5	9	0	0	7		Thiele								
				5/8/73	Hoffmar	n et al.	-										
	3 0 4 5 2 9 4 7/24/62				-	Livezey											
	1	9	8	8	2	0	1		Hall								
	+-	2	1	3	7	4	0	4/1/1879	A.J. Cor	ner	1						
	5	2	9	5	3	4	1		Kajiwara								
	6	5	1	6	5	7	9		Pervan								
	4	8	1	9	9	3	2		Trotter J	r.	1						
	<u> </u>				_			FOREIGN PATEN									
		DO	-1 16.41	ENTI				DATE		UNTRY	CLASS	SUBCLAS	TRANSL S YES	ATION NO			
-	8-	1	0	9	7	3	4	4/30/96		JP	CLASS	SUBCLAS	3 153	INC			
	6-	3		0	5	1	0	22/11/94		JP				_			
	7-		7	6	9	2	3	20/3/95		JP				-			
	7-	1	8	0	3	3	3	18/7/95		JP	-		Abstract	-			
	1 "	0	_	5	5	6	6	26/8/02		AT	+		Absuact	-			
	2	7		6	9	5	6	10/8/99	-	FR	+		-				
	2	1	5	2	0	6	3	7/31/85		GB	-						
	7		7	6	9	2	3	3/20/95		JP	1-		×				
	+-	4		-	1	4	1	9/6/87		SE	+			ļ			
		4						9/0/8/ S (Including Auth	hor Titto		t Page Etc	<u></u>		L			
	1		_	HE	. 50	o a m		o (monutellig Auti	ior, riue,	Daw, Pertiner	rayes, Etc.	<u>'</u>		-			
XAMINER	///	war	dc.	The	ma	c/			DA	TE CONSID	ERED	00/00/0	000				
EXAMINER: Initia					_	_	_		-			08/28/2					

FORM PTO-1449 U.S. Department of Commerce Atty. Docket No. Application No. Patent and Trademark Office P27125 10/521.151 Applicant INFORMATION DISCLOSURE STATEMENT Joachim HASCH et al. BY APPLICANT (Use several sheets if necessary) Filing Date Group January 13, 2005 1772 ILS. PATENT DOCUMENTS FXAMINER FILING DATE DATE CLASS SUBCLASS INITIAL DOCUMENT NUMBER NAME IF APPROPRIATE 2 1/24/84 Terbrack et al. 6 8 0 O.W. Frost et al. 2 3 6 3 2 4/16/46 5 2 5 3 4 6 4 10/19/93 Nilsen 1 8 8 3 6 4 2/21/33 G.S. Gynn 6 7 8 6 0 1 9 9/7/04 Thiers 6 4 9 n 8 3 ß 12/10/02 Moriau et al. 9/7/65 4 3 8 ٥ BFB Smith et al. 3 6 3 6 7 7 4/2/02 Chen et al. 9/7/04 Thiers 6 7 8 0 1 9 12/28/99 Moriau et al. 6 ٥ ٥ 6 8 6 2003/0205013 11/6/03 Garcia 2004/0200165 10/14/04 Garcia et al. 2/18/03 Eckmann et al. g 1 2 5 A 5 3 g 7 11/16/99 Witt et al 9 5 3 1 3/22/94 Kaiiwara 9/17/02 6 4 9 9 1 3 Shelton 1 1 8 5 3 3 10/3/78 Hipchen et al. 2003/0167717 9/11/03 García 3 5/9/95 Hunter et al. 3 8 FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO 9 4 0 2 7/2/75 GB 5 1 5/8/94 JP 1 4 3 n 4 2 3 3/31/76 GB 16/05/02 ES 2 1 6 8 0 4 5 5 1/4/92 FS 1 0 1 9 5 8 20 2 0 14/8/02 DE 0 6 4 6 FR 4 5/26/89 2 3 11/25/92 GB 3-1 6 9 9 6 7 7/23/91 JP. х OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER /Alexander Thomas/ DATE CONSIDERED 08/28/2009 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ORM PTO-	449								tment of Comme nd Trademark Of		Atty. Docke P27125	et No.		Applica 10/521,	tion No. 151		
II	IFORM	ATIC				SUF		TAT	EMENT		Applicant Joachim H.	ASCH et al					
	(U	se se	ever	al sh	neet	s if r	1606	ssa	ry)	Filing Date January 13, 2005				Group 1772			
									U.S. PATENT DO	CUME	NTS						
XAMINER INITIAL			DOC	UME	ENTI	NUM	BER		DATE		NAME .	CLASS	SU	BCLASS	FILING IF APPRO		
		5	3	3	5	4	7	3	8/9/94 Ch	ase							
		5	1	3	6	8	2	3	8/11/92 Pel	llegrir	10						
		4	5	8	5	6	8	5	4/29/86 For	rry et	al.						
		4	2	9	0	2	4	8	9/22/81 Kei	mere	r et al.						
		4	1	3	1	7	0	5	12/26/78 Kui	binsk	у						
		3	8	7	8	0	3	0	4/15/75 Co	ok							
		6	2	2	4	6	9	8	5/1/01 En	do							
		6	4	2	1	9	7	0	7/23/02 Ma	ertens	son et al.						
		6	2	4	7	2	8	5	6/19/01 Mo	ebus							
		6	7	8	6	0	1	9	9/7/04 Thi	iers							
	2003/0159385					8/28/03 Thi	iers										
		6	4	9	0	8	3	6	12/10/02 Mo	oriau (et al.						
		6	5	1	0	6	6	5	1/28/03 Pe	rvan							
		6	5	3	6	1	7	8	3/18/03 Pe	rvan							
		6	5	3	6	1	7	8	3/25/03 På	Isson	et al.						
		6	5	4	6	6	9	1	4/15/03 Pe	opole	ler						
		6	5	9	1	5	6	8	7/15/03 Pá	Ison							
		6	7	7	2	5	6	8	8/10/04 Th	iers e	t al.						
		6	7	6	9	2	1	8	8/3/04 Pe	rvan							
									FOREIGN PATENT	DOCU	MENTS						
			DOC	UME	NT N	IUMB	ER		DATE	c	DUNTRY	CLASS	SUE	BCLASS	TRANSI YES	ATION NO	
		3	3	4	3	6	0	1	6/13/85		DE						
		94	1	0	1	6	2	8	1/20/94		WO						
		93	1	1	3	2	8	0	7/8/93		wo						
		2	2	3	8	6	6	0	2/7/74		DE						
		57-	1	1	9	0	5	6	7/24/82		JP						
		97	1	4	7	8	3	4	12/18/97		wo						
		94	1	2	6	9	9	9	24/11/94		wo	1					
		84	1	0	2	1	5	5	6/7/84		wo						
				0	THEF	₹ DO	CUM	ENT	S (Including Author	, Title,	Date, Pertine	nt Pages, Etc	.)				
		Т															
XAMINER	- /	Alexa	and	er T	hon	nas/				DA	TE CONSID	ERED	- 0	8/28/200)9		

ORM PTO-144					U.			rtment of Co		Atty. Dock	et No.		Applica	tion No.	t 22 of 22
INFO	ORMATI				SUF	RE S		nd Tradema FEMENT	IR Office	P27125 Applicant			10/521,	151	
	///		AF					>			IASCH et al				
	(Use s	ievei	ai si	riee	SIT	nece	ssa	ry)		Filing Date Group January 13, 2005 1772					
								U.S. PATEN	IT DOCUME	NTS		,			
EXAMINER INITIAL		DO	CUM	ENT	NUM	BER		DATE	217	NAME	CLASS	SUBCLASS		FILING DATE IF APPROPRIATE	
	6	7	1	5	2	5	3	4/6/04	Pervan						
	6	6	8	2	2	5	4	1/27/04	Olofsso	n et al.					
	6	6	4	7	6	9	0	11/18/03	Martens	son					
	6	6	0	6	8	3	4	8/19/03	Martensson et al. Olofsson						
	6	6	0	1	3	5	9	8/5/03			n				
	5	5 2 9 5 3 4 1				1	3/22/94 Kajiwara								
			·····	_						- 1		<u> </u>			
												\vdash			
								1							
	-											ļ			
	-		- 0									<u> </u>			
	+										1				
					_										
			_					FOREIGN PAT	TENT DOCU	MENTS	1	ŧ	-	TRANS	ATION
		DO	CUM	ENT	NUM	BER		DATE	C	DUNTRY	CLASS	sui	BCLASS	YES	NO
												-			
	-				_						-	-		1	
	_								<u> </u>		-				
							_				-				
									<u> </u>						
			0	THE	R DO	CUM	ENT:	S (Including A	uthor, Title	Date, Pertine	nt Pages, Etc.	.)			
XAMINER	/A1z	exan	dar	The	mai	2/			DA	TE CONSI	DERED		noigoign	100	
EXAMINER: In						_							08/28/20		